

Evidence Discussion

(PN 6.1)

EviCore
By EVERNORTH

Neuromuscular Junction Disorders

- In patients with Myasthenia Gravis, advanced chest imaging with CT or MRI is preferred over X-Ray for the evaluation of thymic disease and for planned thymectomy.^{1,2,3,4}
- Lambert-Eaton Myasthenic Syndrome has been associated with malignancies. Initial and repeat imaging with CT of Chest and/or Abdomen and Pelvis are supported to evaluate for associated cancers, especially small cell lung cancer and neuroendocrine tumors.^{5,6}
- Stiff-Person Syndrome has been associated with malignancies. Initial and repeat imaging of the Chest and/or Abdomen and/or Pelvis and/or any symptomatic body area with CT Chest and/or CT Abdomen and Pelvis or MRI Abdomen and/or Pelvis and/or CT or MRI of any symptomatic body area are supported to evaluate for associated cancers, such as small cell lung cancer, pancreatic neuroendocrine cancer, and breast cancer.^{7,8}

References

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